

National Middle School Association
Current Support Activities in Math & Science

Building a Research Base:

- Published article in NMSA's *Midpoints* entitled "The Imperative for Quality Middle School Mathematics Curriculum and Instruction."
- Published article in NMSA's *Research in Middle Level Education Online* publication entitled "Mathematics Performance Assessment: Discovering Why Some Items or Rubrics Don't Measure Up".
- In process of developing a national database related to many aspects of middle level education, allowing research to be done by a wide variety of constituents.

Public Engagement:

- Formulated a public relations network with our affiliate organizations (state, regional, provincial, international) to publicize various educational issues to the general public.
- Formulated "Middle School Education News", providing articles related to middle level education to small, community newspapers across the country.
- Published a book entitled "Practical Public Relations for Middle Level Educators: The Road to Community Support."

Improving Teacher Knowledge:

- Developed performance-based standards for middle level teacher education programs. These standards have been adopted by 13 states.
- Constituent member of NCATE.
- Published a position statement entitled "Quality Teachers Must Have Content Knowledge and Know How to Teach That Knowledge to Young Adolescents."
- Published a position statement entitled "Professional Preparation of Middle Level Teachers."
- Published numerous books and journal articles addressing the issue of middle level teacher preparation.
- Published article in NMSA's *Midpoints* entitled "The Imperative for Quality Middle School Mathematics Curriculum and Instruction."
- Conduct a bi-annual Symposium on Middle Level Teacher Preparation.
- Conduct numerous sessions at NMSA's Annual Conference and Middle Level Essentials Conference related to improving teacher knowledge.